

LOC	DIST	REVISIONS			
		P	LTR	DESCRIPTION	DATE
CE	16		A	RELEASED	15MAR07
					JWD
					DLF

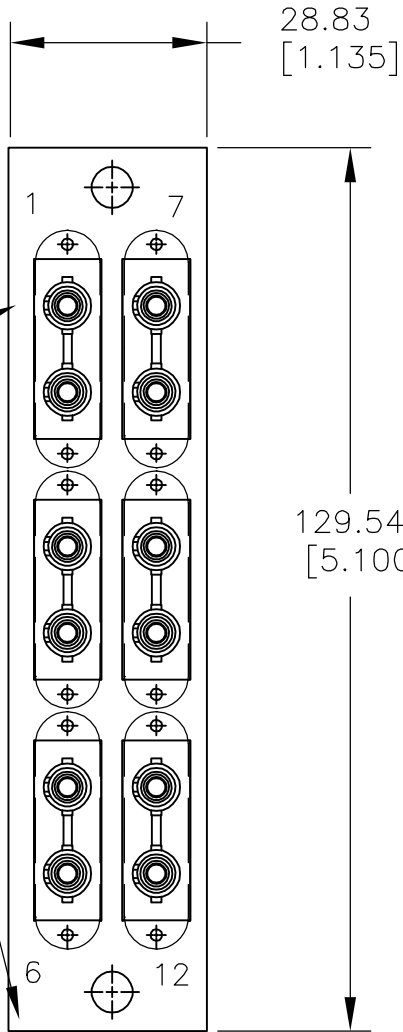
D

C

B

A

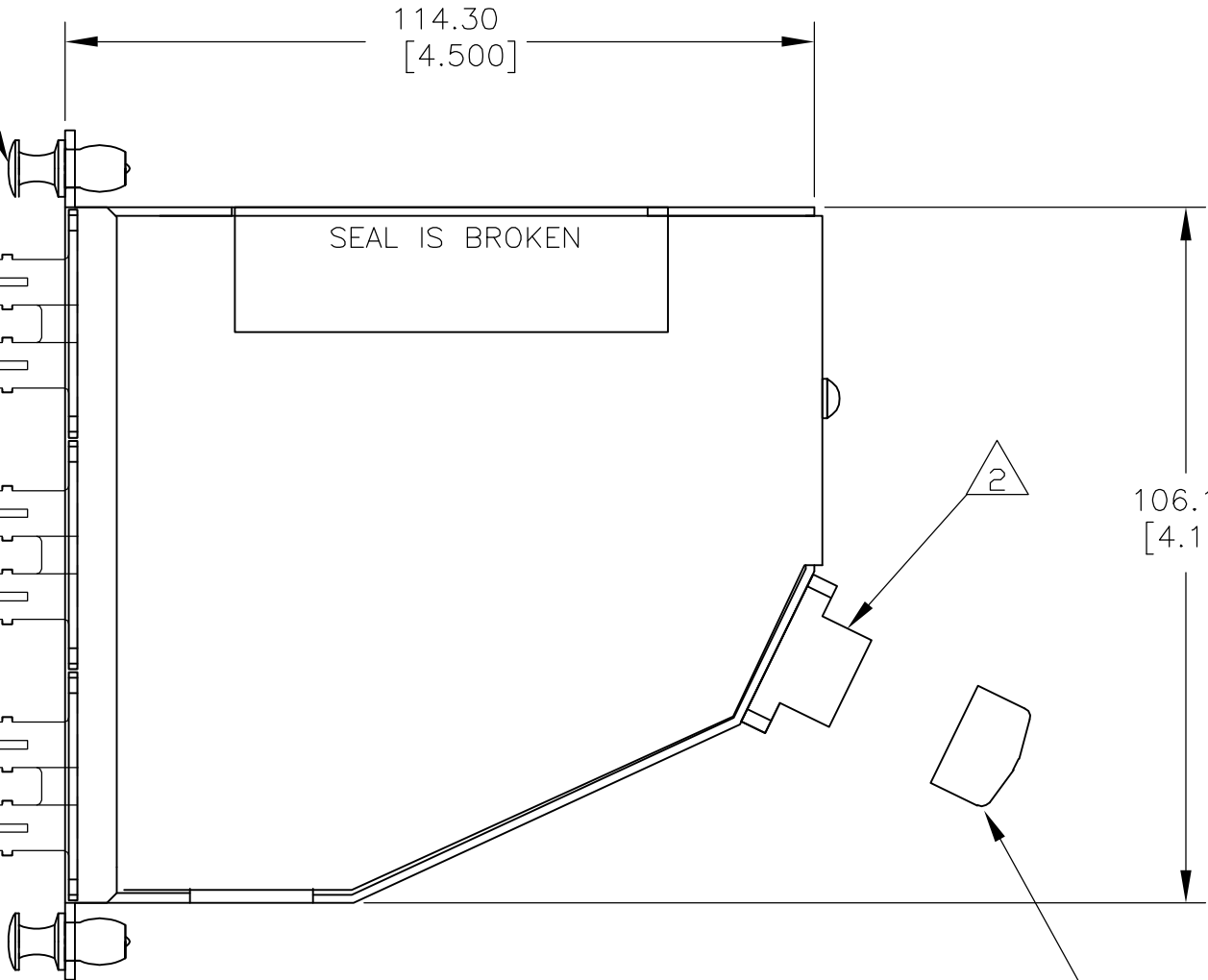
PLUNGER & GROMMET
MATERIAL: PLASTIC
COLOR: BLACK
2 PLC



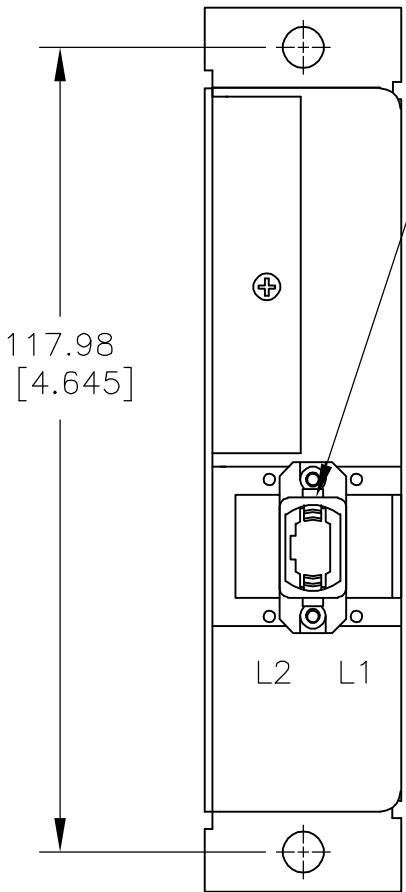
ST DUPLEX ADAPTER
HOUSING COLOR: BLACK
6 PLC

CASSETTE TRAY AND LID
MATERIAL: STEEL OR ALUMINUM
FINISH COLOR: BLACK

FRONT VIEW

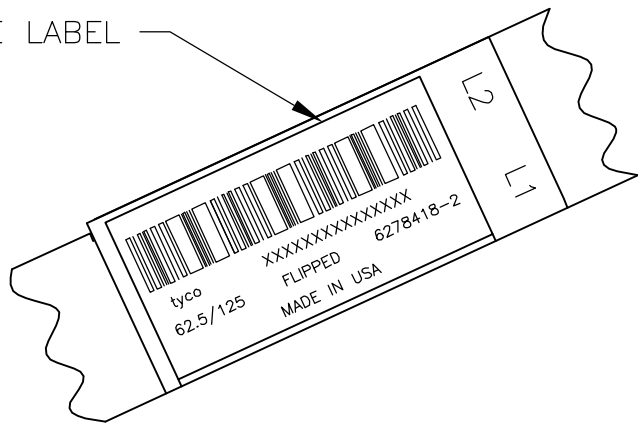


RIGHT SIDE VIEW



REAR VIEW

CASSETTE ASSY TRACE LABEL



MPO ADAPTER DUST COVER

ST ADAPTER
DUST COVER
12 PLC.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.W.DAVIS	03NOV06	tyco Electronics		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
		CHK D.FENNELL	03NOV06				
DIMENSIONS: mm [INCHES]		APVD D.FENNELL	03NOV06	NAME		CASSETTE ASSEMBLY, 12 FIBER, 62.5/125um, MPO - ST DUPLEX	
		PRODUCT SPEC		APPLICATION SPEC		RESTRICTED TO	
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		WEIGHT		SCALE	
MATERIAL		FINISH		CUSTOMER DRAWING		SHEET	
						1 of 2	
						REV	
						A	

1. MAXIMUM CASSETTE ASSEMBLY LOSS: 1.25dB.

-  WHITE MARKING ON MPO TO BE FACING
TOWARD TOP OF CONNECTOR MODULE.
WHITE MARK INDICATES FIBER 1 SIDE.

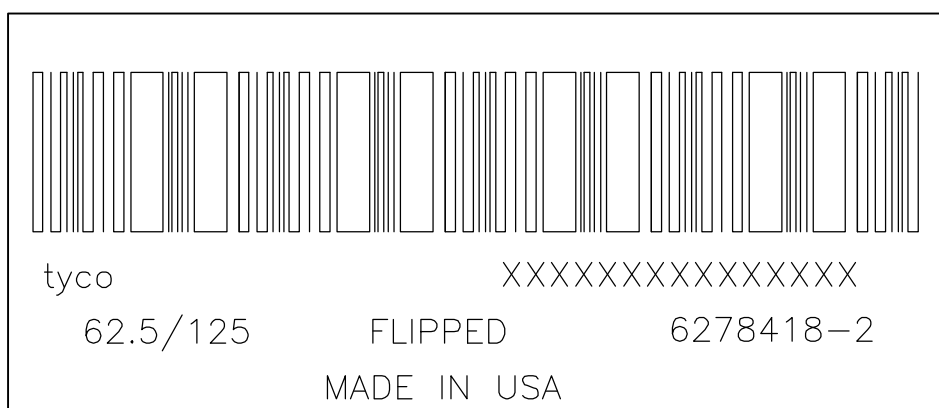
- 3 SEE TRACE LABEL DETAIL.

4. A COPY OF CASSETTE ASSEMBLY LOSS TEST DATA WILL BE PLACED INSIDE OR WITH THE UNIT PACKAGE. CASSETTES WILL BE TESTED AT 1300nm WAVE LENGTH.

5. PRODUCT AND PROCESSING MUST MEET REQUIREMENTS OF TYCO ELECTRONICS STANDARD 230-702.

6. ST DUPLEX ADAPTER KEY SLOTS WILL BE FACING TO THE LEFT (FROM FRONT VIEW) FOR PART NUMBER 6278418-1.



7. ST DUPLEX ADAPTER KEY SLOTS WILL BE FACING TO THE RIGHT (FROM FRONT VIEW) FOR PART NUMBER 6278418-2.



FIBER PATH

MPO PORT POSITION NO	ST PORT POSITION NO
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12

FLIPPED	6278418-2
STRAIGHT	6278418-1
DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.W.DAVIS		03NOV06		 Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK D.FENNELL		03NOV06		NAME CASSETTE ASSEMBLY, 12 FIBER, 62.5/125um, MPO - ST DUPLEX -	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.FENNELL		03NOV06			
		PRODUCT SPEC		-			
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± ± -		APPLICATION SPEC		-			
MATERIAL		FINISH		WEIGHT		SIZE A2	
-		-		-		CAGE CODE 00779	
						DRAWING NO C-6278418	
						RESTRICTED TO	
						-	
CUSTOMER DRAWING						SCALE NTS	
						SHEET 2 of 2	
						REV A	